

## Progress Report for EPA Region II

<b>Site:</b>	<b>Diamond Alkali, Lower Passaic River (Extended Study): RI/FS Oversight, New Jersey</b>			<b>Phase:</b>	<b>RI/FS</b>
<b>Bill No.:</b>	<b>Partial #126 27087691</b>	<b>IAG No.:</b> <b>NWK</b>	<b>IAG: DW96942125/BZ761 IAG Award Date: 8/31/07</b>	<b>IAG Expiration Date:</b> <b>3/31/18</b>	<b>Other Corps P2 #147757 FWI 96B4B2</b>
<b>Reporting Period:</b>	<b>From: November 1, 2017</b>	<b>To: December 1, 2017</b>	<b>EPA RPM Jennifer LaPoma</b>		<b>USACE PM Elizabeth Franklin</b>
<b>Work Performed</b>					
<ul style="list-style-type: none"> <li>▪ On 14 Nov 17, participated in LPR/NB team progress conference call with EPA/COE/LBG/HDR/BAT/CDM.</li> <li>▪ Team Calls. On 6, 14, 21 and 28 Nov 17, participated in weekly team calls. Updates on all ongoing efforts were discussed during each call (including oversight status of RM 10.9 actions as appropriate).</li> <li>▪ Funding. On 2 Nov 17, IA Amendment O was received, totaling \$1,160,000.</li> <li>▪ Task Order 0007; CDM             <ul style="list-style-type: none"> <li>▪ On 22 Nov 17, completed review and approved CDM TO 0007 Invoice #10, totaling \$159,003 for period 27 Aug – 30 Sep 17.</li> </ul> </li> <li>▪ Task Order 0006; LBG             <ul style="list-style-type: none"> <li>○ On 2 Nov 17, completed review and approved LBG Invoice #11, totaling \$117,640.77, for period 26 Aug – 29 Sep 17. Of this total, \$41,643.36 supported IA 9018 Remedial Design efforts, \$68,536.81 support IA 9085 Remedial Design Oversight efforts and \$7,460.60 support IA 2125 for Kern Statistical and Battelle sample storage and risk assessment support.</li> </ul> </li> <li>▪ Task Order 0007; Contract Modification             <ul style="list-style-type: none"> <li>▪ On 2 Nov 17, funds were received and set up within the financial system.</li> <li>▪ On 3 Nov 17, funds were allocated on the contracting modification.</li> <li>▪ From 3-8 Nov 17, contracting and legal finalized actions on the contract modification.</li> <li>▪ On 9 Nov 17, contract modification was awarded, totaling \$1,200,000.</li> </ul> </li> <li>▪ Task Order 0007; WVN 4             <ul style="list-style-type: none"> <li>▪ In late October, received draft WVN 4, forwarded to EPA and initiated review.</li> <li>▪ From 1 – 8 Nov 17, coordinated among the team to confirm the WVN tasks required and CDM revised the WVN.</li> <li>▪ On 9 Nov 17, CDM submitted revised WVN 4. Discussed changes and comments with D. Marabello.</li> <li>▪ On 13 Nov 17, CDM submitted final WVN 4. Approved and forwarded to COR.</li> <li>▪ On 15 Nov 17, COR approved the WVN.</li> <li>▪ On 17 Nov 17, final WVN 4 was distributed to the project team.</li> </ul> </li> <li>▪ Task Order 0007; HDR Subcontract Consent             <ul style="list-style-type: none"> <li>▪ On 22-23 Nov 17, coordinated subcontract consent package with D. Marabello.</li> <li>▪ On 27 Nov 17, CDM submitted subcontract consent for work with HDR.</li> <li>▪ On 1 Dec 17, completed the technical evaluation and submitted the consent within the paperless contracting system for action.</li> </ul> </li> <li>▪ On 3 Nov 17, CDM uploaded ERT data to public website in response to FOIA request.</li> <li>▪ Upper 9-mile Plan: Interim Remedy (IR) Activities             <ul style="list-style-type: none"> <li>○ On 2 Nov 17, held discussion with J. LaPoma for backbrief of meeting held this day regarding the IR.</li> <li>○ On 3 Nov 17, participated in conference call regarding internal team backbrief of 2 Nov 17 meeting.</li> <li>○ On 15 Nov 17, CDM submitted powerpoint presentation summarizing the IR plan.</li> <li>○ On 22 Nov 17, received two powerpoint presentations from the CPG containing the plan for IR efforts; one with summary level information for management briefing and one with more technical information for CSTAG briefing.</li> <li>○ On 27 Nov 17, received additional presentation and memorandum from the CPG regarding the Upper 9-mile Plan.</li> <li>○ On 29 Nov 17, participated in conference call with internal team and CPG. Discussion focused on CPG presentation provided for CSTAG briefing with comments provided by the team.</li> </ul> </li> </ul>					

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	<ul style="list-style-type: none"> <li>○ On 30 Nov 17, participated in conference call with internal team to prepare for the CSTAG teleconference briefing.</li> <li>○ On 1 Dec 17, received the CPG's revised CSTAG briefing presentation incorporating comments provided during the teleconference on 29 Nov 17.</li> </ul> <ul style="list-style-type: none"> <li>▪ Schedule.               <ul style="list-style-type: none"> <li>○ On 30 Nov 17, CPG provided schedule with summary level RI submittal dates.</li> <li>○ On 1 Dec 17, CPG again updated their schedule as part of the CSTAG IR presentation.</li> <li>○ On 3 Nov and 1 Dec 17, CDM updated tracking table.</li> </ul> </li> <li>▪ Preparation of Progress Report and Project Expenditure spreadsheet.</li> </ul>
<b>Key Contract Milestones Completed to Date</b>	<ul style="list-style-type: none"> <li>▪ <b>MPI Task Order 0020: Contract W912DQ-06-D-0006, Expiration Date – 19 Sep 2012</b> <ul style="list-style-type: none"> <li>▪ 21 Sep 07 –Base Task Order, CPG RI/FS Oversight awarded for \$349,601.</li> <li>▪ 19 Jun 08 – Modification 01, CPG RI/FS Oversight was awarded for \$274,903.</li> <li>▪ <i>Funds remaining on Task Order - \$7,689.07.</i></li> <li>▪ <b>30 Oct 17</b> – Closeout action restarted; update and all documentation again provided to contracting office.</li> <li>▪ <b>1 Nov 17</b> – Discussed closeout actions to occur with contracting office.</li> <li>▪ <b>From 17 – 22 Nov 17</b>, coordinated with contracting office for schedule dates of activities and demand for payment letter.</li> </ul> </li> <li>▪ <b>MPI Task Order 0010: Contract W912DQ-08-D-0017, Expiration Date – 15 Jan 2014</b> <ul style="list-style-type: none"> <li>▪ 16 Jan 09 – Base Task Order, CPG RI/FS Oversight was awarded for \$65,000.</li> <li>▪ 5 Mar 09 – Modification 0001 was awarded for \$69,772.</li> <li>▪ 24 Jun 09/1 Jul 09 - Modification 0002 was awarded for \$49,756 (verbal on 24 Jun/written on 1 Jul).</li> <li>▪ 3 Aug 09 – Modification 0003 was awarded for \$378,843.</li> <li>▪ 28 Aug 09: Contract Mod 4 was awarded, totaling \$279,277.</li> <li>▪ 1 Sep 09, Mod 5 (admin in nature) was signed.</li> <li>▪ 29 Dec 09, Mod 6 was awarded, totaling \$211,881.</li> <li>▪ 9 Jul 10, Mod 7 was awarded, totaling \$52,890.</li> <li>▪ 28 Dec 10, Mod 8 was awarded, totaling \$54,473.</li> <li>▪ 22 Jun 16, Mod 9 (deob) was awarded, totaling \$-34,613.</li> <li>▪ <i>Funds remaining on Task Order - \$79.55.</i></li> </ul> </li> <li>▪ <b>CDM Task Order 0014: Contract W912DQ-08-D-0018, Expiration Date – 30 Jul 2014</b> <ul style="list-style-type: none"> <li>▪ 3 Aug 09 – Base Task Order, CPG RI/FS Oversight was awarded for \$160,000 (verbal was given 31 Jul 09)</li> <li>▪ 22 Aug 09: Contract Mod 1/TO 0014 was issued, totaling \$175,902.</li> <li>▪ 25 Aug 09; Mod 2 (admin in nature) was signed.</li> <li>▪ 23 Dec 09; Mod 3 was awarded, totaling \$493,000.</li> <li>▪ 3 Mar 10; Mod 7 was awarded, totaling \$283,000. (Numbering out of order due to electronic system error.)</li> <li>▪ 14 May 10; Mod 8 was awarded, totaling \$140,000.</li> <li>▪ 9 Jun 10; Mod 9 was awarded, totaling \$375,000.</li> <li>▪ 21 Oct 10, Mod 10 was awarded, totaling \$362,923 (note \$63,000 of this funding is from IA 2023).</li> <li>▪ 27 Dec 10, Mod 11 was awarded, totaling \$74,426 (note funding split as follows: \$50,000 is Passaic FFS, IA 1975 and \$24,426 is Newark Bay, IA 2023).</li> <li>▪ 4 May 11, Mod 12 was awarded, totaling \$682,426 (note funding split as follows: \$645,000 is IA 2023 and \$37,426 is IA1975).</li> <li>▪ 19 Sep 11, Mod 13 was awarded, totaling \$150,000.</li> <li>▪ <i>Funds remaining on Task Order - \$12,693.00.</i></li> </ul> </li> </ul>

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<p><b>Key Contract Milestones</b> <b>Completed to Date</b></p>	<ul style="list-style-type: none"> <li>▪ <b>CDM Task Order 0005; Contract W912DQ-11-D-3004, Expiration Date – 15 Dec 2016</b> <ul style="list-style-type: none"> <li>▪ 15 Dec 11 – Base Task Order, CPG RI-FS Oversight was awarded for \$770,000</li> <li>▪ 24 Jan 12 – Mod 1 (admin in nature) was signed.</li> <li>▪ 1 Jun 12 – Mod 2 was awarded, totaling \$1,059,312.</li> <li>▪ 7 Jan 13 – Mod 3 was awarded, totaling \$1,500,000.</li> <li>▪ 11 Jul 13 – Mod 4 was awarded, totaling \$1,250,000.</li> <li>▪ 14 Feb 14 – Mod 5 was awarded, totaling \$900,000.</li> <li>▪ 4 Feb 15 – Mod 6 was awarded, totaling \$1,100,000.</li> <li>▪ 8 Jul 15 – Mod 7 was awarded, totaling \$1,170,203.</li> <li>▪ 25 Mar 16 – Mod 8 was awarded, totaling \$205,431.</li> <li>▪ 3 Apr 17 – Mod 9 was awarded, totaling -\$496,826.</li> <li>▪ <i>Funds remaining on Task Order - \$183,077.26.</i></li> </ul> </li> <li>▪ <b>LBG Task Order 0001; Contract W912DQ-11-D-3009, Expiration Date – 17 Nov 2016</b> <ul style="list-style-type: none"> <li>▪ 26 Nov 13 – Mod 7 was awarded, IA funds totaling \$11,522 (for Kern Statistical).</li> <li>▪ 9 May 14 - Mod 9 was awarded, IA funding totaling \$64,533 (for Kern Statistical and RM 10.9 sample storage).</li> <li>▪ 8 Jun 15 – Mod 11 was awarded, IA funding totaling \$46,050 (for Kern Statistical).</li> <li>▪ 30 Sep 15 – Mod 12 award; IA funding totaling \$56,630 (for Kern Statistical)</li> <li>▪ 22 Mar 17 – Mod 15 award; IA funding totaling -\$13,348.</li> <li>▪ <i>Funds remaining on Task Order - \$1,455.95</i></li> </ul> </li> </ul>
<p><b>Key Contract Milestones</b> <b>Completed to Date</b></p>	<ul style="list-style-type: none"> <li>▪ <b>LBG Task Order 0006; Contract W912DQ-15-D-3017, Expiration Date – 12 Oct 2021</b> <ul style="list-style-type: none"> <li>▪ 13 Oct 16 – Base Task Order was awarded with CPG RI/Fs Oversight portion totaling \$58,978</li> <li>▪ 9 May 17 – Mod 2 was awarded, was awarded with Oversight portion totaling \$86,501.</li> </ul> </li> <li>▪ <b>CDM Task Order 0007; Contract W912DQ-15-D-3013, Expiration Date – 28 Dec 2018</b> <ul style="list-style-type: none"> <li>▪ 1 Dec 16 – Base Task Order CPG RI/Fs Oversight was awarded for \$175,000</li> <li>▪ 18 Jan 17 – Mod 1 was awarded, totaling \$500,000.</li> <li>▪ 11 May 17 – Mod 2 was awarded, totaling \$750,000.</li> </ul> </li> </ul>

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<b>Contractor Actions/ Accomplishments</b>	<p><b>CDM Activities</b></p> <ul style="list-style-type: none"> <li>▪ As noted in the previous progress report, Consultant tasks will reflect the period invoiced and work performed during that period. Progress Report #124 (covering period 1 – 20 Sep 17) includes the consultant effort, and is not repeated here.</li> <li>▪ The period 20 – 29 Sep 17 is part of the invoiced period and that work is summarized here in addition to efforts pending or currently on hold.</li> </ul> <p><b><u>Management and Community Relations.</u></b></p> <ul style="list-style-type: none"> <li>▪ CDM participated in progress calls as noted and prepared the CDM progress report. Invoice preparation, WVN preparation, and subcontract management as applicable. Additional information may be found in the CDM Progress Report 10 for period August 27 – September 30, 2017. Community Involvement. No activity.</li> </ul> <p><b><u>Technical Work.</u></b></p> <ul style="list-style-type: none"> <li>▪ River Mile 10.9 Removal Action Oversight. <ul style="list-style-type: none"> <li>○ On 28 Sep 17, submitted comments on the CPG's <i>River Mile 10.9 Removal Action Final Construction Report, Lower Passaic River Study Area, Revision 1</i>, dated April 20, 2017.</li> </ul> </li> <li>▪ CSO/SWO. No activity.</li> <li>▪ RI Review, Comment &amp; Coordination. <ul style="list-style-type: none"> <li>○ Activities this period regarding <i>The Lower Passaic River Study Area – Interim Remedy (IR) Upper 9 Mile Plan</i>: <ul style="list-style-type: none"> <li>▪ On 28 Sep 17, technical calls held to discuss multiple components of the CPG IR proposal.</li> </ul> </li> <li>○ Efforts regarding CPG's representation of the fluff layer has been suspended pending further CPG updates.</li> <li>○ Continued review of CPG's updated hydrodynamic and sedtran models based on codes, inputs and outputs received from the CPG on 29 Mar 17, and updated hard drives received 18 May and 13 Sep 17. HDR has drafted a memorandum with conclusions from this review and will finalize when final versions of the model are received from the CPG. Memorandum preparation on hold this reporting period.</li> <li>○ On 13 Sep 17, CPG submitted updated carbon model codes and inputs; review underway.</li> <li>○ CFT and Bioaccumulation models on hold pending CPG response to comments.</li> </ul> </li> <li>▪ FS Review, Comment &amp; Coordination. <ul style="list-style-type: none"> <li>○ Work indefinitely suspended on review of the alternative approaches to streamline the FS process (dated March 2017).</li> <li>○ Work indefinitely suspended on the PRG flowchart development.</li> <li>○ Above bullets regarding FS will be removed in the next reporting period.</li> </ul> </li> <li>▪ Risk Assessments <ul style="list-style-type: none"> <li>○ Technical conference calls regarding the BERA held 25 &amp; 27 Sep 17, as summarized in the CDM Progress Report.</li> </ul> </li> <li>▪ Supporting Documents and Database/Website Management <ul style="list-style-type: none"> <li>○ Provided data management support to EPA, USACE, team members and partner agencies.</li> <li>○ Continued update of EQuIS Enterprise reporting functions.</li> </ul> </li> </ul>
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<b>Meetings</b>	<ul style="list-style-type: none"> <li>○ See CDM Progress Report, Technical Communications &amp; Meetings for detailed summary.</li> </ul>
<b>Key Milestones</b>	<ul style="list-style-type: none"> <li>○ As noted in the schedules and/or verbal updates.</li> </ul>
<b>Issues</b>	
<b>Technical:</b>	<ul style="list-style-type: none"> <li>• Issues are worked in an ongoing basis as discussions held between the EPA and CPG.</li> </ul>
<b>Schedule</b>	<ul style="list-style-type: none"> <li>• On 1 Dec 17, CPG submitted revised Upper 9-Mile Plan for Interim Remedy (IR) schedule as part of the CSTAG powerpoint presentation.</li> </ul>
<b>Funding:</b>	<ul style="list-style-type: none"> <li>• None at this time.</li> </ul>

## Progress Report for EPA Region II

IAG Summary: Technical Assistance Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
410,000	0	Initial	9/6/07	-	-	\$ 410,000
290,000	0	1	6/3/08	-	-	\$700,000
75,000	0	2	12/31/08	-	-	\$775,000
85,000	0	3	2/19/09	-	-	\$860,000
50,000	0	4	6/23/09	-	-	\$910,000
576,665	0	5	7/27/09	-	-	\$1,486,665
500,000	0	6	8/7/09	-	-	\$1,986,665
789,000	0	7	12/1/09	-	-	\$2,775,665
300,000	0	8	2/24/10	-	-	\$3,075,665
140,000	0	9	4/27/10	-	-	\$3,225,665
510,000	0	A	5/24/10	-	-	\$3,735,665
400,000	0	B	9/14/10	-	-	\$4,135,665
745,000	0	C	4/8/11	-	-	\$4,880,665
150,000	0	D	8/31/11	-	-	\$5,030,665
850,000	0	E	11/12/11	-	-	\$5,880,665
1,124,335	0	F	5/14/12	-	-	\$7,005,000
1,650,000	0	G	12/6/12	-	-	\$8,655,000
1,345,000	0	H	5/31/13	-	-	\$10,000,000
900,000	0	I	2/7/14	-	-	\$10,900,000
1,200,000	0	J	11/21/14	-	-	\$12,100,000
1,400,000	0	K	7/6/15	-	-	\$13,500,000
225,000	0	L	2/1/16	-	-	\$13,725,000
575,000	0	M	1/12/17	-	-	\$14,300,000
600,000	0	N	3/17/17	-	-	\$14,900,000
1,160,000	0	O	11/2/17	-	-	\$16,060,000

## Progress Report for EPA Region II

## Expenditures: USACE and Contract

## Summary of Funds Spent Per Activity &amp; Funding Remaining

Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Remaining
<b>MPI: Contract W912DQ-06-D-0006; Task Order 0020; awarded 21 Sep 07</b>	\$349,601.00	\$0.00	\$349,601.00	\$0.00
MPI: Contract W912DQ-06-D-0006; Task Order 0020/Mod 1; awarded 19 Jun 08	\$274,903.00	\$0.00	\$267,213.93	\$7,689.07
<b>MPI: Contract W912DQ-08-D-0017; Task Order 0010; awarded 16 Jan 09</b>	\$65,000.00	\$0.00	\$65,000.00	\$0.00
MPI: Contract W912DQ-08-D-0017; Task Order 0010/Mod 1; awarded 5 Mar 09	\$69,772.00	\$0.00	\$69,772.00	\$0.00
MPI: Contract W912DQ-08-D-0017; Task Order 0010/Mod 2; awarded 24 Jun 09	\$49,756.00	\$0.00	\$49,756.00	\$0.00
MPI: Contract W912DQ-08-D-0017; Task Order 0010/Mod 3; awarded 3 Aug 09	\$378,843.00	\$0.00	\$378,843.00	\$0.00
MPI: Contract W912DQ-08-D-0017; Task Order 0010/Mod 4; awarded 28 Aug 09	\$279,277.00	\$0.00	\$279,277.00	\$0.00
MP/LBG: Contract W912DQ-08-D-0017; Task Order 0010/Mod 6; awarded 29 Dec 09 <sup>Note 1</sup>	\$211,881.00	\$0.00	\$211,881.00	\$0.00
MP/LBG: Contract W912DQ-08-D-0017; Task Order 0010/Mod 7; awarded 9 Jul 10	\$52,892.00	\$0.00	\$52,892.00	\$0.00
MP/LBG: Contract W912DQ-08-D-0017; Task Order 0010/Mod 8; awarded 28 Dec 10	\$54,473.00	\$0.00	\$19,780.45	\$79.55
MP/LBG: Contract W912DQ-08-D-0017; Task Order 0010/Mod 9; awarded 22 Jun 16	-\$34,613.00			
<b>CDM: Contract W912DQ-08-D-0018; Task Order 0014/Base Contract; awarded 6 Aug 09 (verbal 31 Jul 09)</b>	<b>\$160,000.00</b>	<b>\$0.00</b>	<b>\$160,000.00</b>	<b>\$0.00</b>
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 1; awarded 22 Aug 09	\$175,902.00	\$0.00	\$175,902.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 3; awarded 23 Dec 09 <sup>Note 2</sup>	\$493,000.00	\$0.00	\$493,000.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 7; awarded 3 Mar 10 <sup>Note 3</sup>	\$283,000.00	\$0.00	\$283,000.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 8; awarded 14 May 10	\$140,000.00	\$0.00	\$140,000.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 9; awarded 9 Jun 10	\$375,000.00	\$0.00	\$375,000.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 10; awarded 21 Oct 10 <sup>Note 4</sup>	\$299,923.00	\$0.00	\$299,923.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 11; awarded 27 Dec 10 <sup>Note 5</sup>	See note 5	\$0.00	\$0.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 12; awarded 4 May 11 <sup>Note 6</sup>	\$645,000.00	\$0.00	\$645,000.00	\$0.00
CDM: Contract W912DQ-08-D-0018; Task Order 0014/Mod 13; awarded 19 Sep 11	\$150,000.00	\$0.00	\$137,307.00	\$12,693.00

## Progress Report for EPA Region II

Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Remaining
<b>CDM: Contract W912DQ-11-D-3004; Task Order 0005/ Base TO; awarded 15 Dec 11</b>	<b>\$770,000.00</b>	<b>\$0.00</b>	<b>\$770,000.00</b>	<b>\$0.00</b>
CDM: Contract W912DQ-11-D-3004; Task Order 0005/ Mod 2; awarded 1 Jun 12	\$1,059,312.00	\$0.00	\$1,059,312.00	\$0.00
CDM: Contract W912DQ-11-D-3004; Task Order 0005/ Mod 3; 7 Jan 13	\$1,500,000.00	\$0.00	\$1,500,000.00	\$0.00
CDM: Contract W912DQ-11-D-3004; Task Order 0005/ Mod 4; awarded 11 Jul 13	\$1,200,000.00	\$0.00	\$1,200,000.00	\$0.00
CDM: Contract W912DQ-11-D-3004; Task Order 0005/ Mod 5; awarded 14 Feb 14	\$900,000.00	\$0.00	\$900,000.00	\$0.00
CDM: Contract W912DQ-11-D-3004; Task Order 0005/Mod 6; awarded 4 Feb 15	\$1,100,000.00	\$0.00	\$1,100,000.00	\$0.00
CDM: Contract W912DQ-11-D-3004; Task Order 0005/Mod 7; awarded 8 Jul 15	\$1,170,203.00	\$0.00	\$695,730.74	\$183,077.26
CDM: Contract W912DQ-11-D-3004; Task Order 0005/Mod 8; awarded 25 Mar 16	\$205,431.00			
CDM: Contract W912DQ-11-D-3004; Task Order 0005/Mod 9; awarded 3 Apr 17	-\$496,826.00			
<b>LBG: Contract W912DQ-11-D-3009; Task Order 0001/ Mod 7; awarded 26 Nov 13</b>	<b>\$11,522.00</b>	<b>\$0.00</b>	<b>\$11,522.00</b>	<b>\$0.00</b>
<b>LBG: Contract W912DQ-11-D-3009; Task Order 0001/ Mod 9; awarded 8 May 14</b>	<b>\$64,533.00</b>	<b>\$0.00</b>	<b>\$64,533.00</b>	<b>\$0.00</b>
<b>LBG: Contract W912DQ-11-D-3009; Task Order 0001/ Mod 11; awarded 8 Jun 15</b>	<b>\$46,050.00</b>	<b>\$0.00</b>	<b>\$46,050.00</b>	<b>\$0.00</b>
<b>LBG: Contract W912DQ-11-D-3009; Task Order 0001/ Mod 12; awarded 30 Sep 15</b>	<b>\$56,630.00</b>	\$0.00	\$41,826.05	\$1,455.95
<b>LBG: Contract W912DQ-11-D-3009; Task Order 0001/ Mod 15; awarded 22 Mar 17</b>	<b>-\$13,348.00</b>			
<b>LBG: Contract W912DQ-15-D-3017; Task Order 0006/Base; awarded 13 Oct 16</b>	<b>\$58,978.00</b>	<b>\$0.00</b>	<b>\$58,978.00</b>	<b>\$0.00</b>
<b>LBG: Contract W912DQ-15-D-3017; Task Order 0006/Mod 2; awarded 9 May 17</b>	<b>\$86,501.00</b>	<b>\$7,460.60</b>	<b>\$16,561.89</b>	<b>\$69,939.11</b>
<b>CDM: Contract W912DQ-15-D-3013; Task Order 0007/Base; awarded 1 Dec 2016</b>	<b>\$175,000.00</b>	<b>\$0.00</b>	<b>\$175,000.00</b>	<b>\$0.00</b>
<b>CDM: Contract W912DQ-15-D-3013; Task Order 0007/Mod 1; awarded 18 Jan 2017</b>	<b>\$500,000.00</b>	<b>\$0.00</b>	<b>\$500,000.00</b>	<b>\$0.00</b>
<b>CDM: Contract W912DQ-15-D-3013; Task Order 0007/Mod 2; awarded 11 May 2017</b>	<b>\$750,000.00</b>	<b>\$159,003.00</b>	<b>\$394,636.00</b>	<b>\$355,364.00</b>
<b>CDM: Contract W912DQ-15-D-3013; Task Order 0007/Mod 3; awarded 9 Nov 2017</b>	<b>\$1,200,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$1,200,000.00</b>
<b>Contract Funds Available</b>	<b>\$123,672.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$123,672.00</b>
<b>Subtotal - Summary of Contracts; awarded and avail. (total reflects blocks e + f + g on Page 2 IAG)</b>	<b>\$14,941,268.00</b>	<b>\$166,463.60</b>	<b>\$12,987,298.06</b>	<b>\$1,953,969.94</b>

## Progress Report for EPA Region II

Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Remaining
Kansas City Corps In-House Labor/Travel - 17 Mile	\$932,442.28	\$11,768.95	\$777,277.42	\$115,049.00
Kansas City Corps In-House Labor/Travel - RM 10.9		\$0.00	\$34,460.27	
Kansas City Corps In-House Labor/Travel - Tierra Pipeline Survey		\$0.00	\$2,182.18	
Kansas City Corps In-House Labor/Travel - CSO/SWO*		\$0.00	\$3,473.41	
Superfund M&S Fee - 17 Mile (no longer used)	\$99,674.34	\$0.00	\$94,991.69	\$0.00
Superfund M&S Fee - RM 10.9 (no longer used)		\$0.00	\$4,682.65	
MIPR/ERDC - Hayter/Gailani; CPG Modeling Support	\$58,287.43	\$0.00	\$58,287.43	\$0.00
MIPR/ERDC - Estes; Decon Technology Support	\$21,462.39	\$0.00	\$21,462.39	\$0.00
MIPR/ERDC - Hayter (replaces MIPR above/updated office symbols)	\$6,865.56	\$0.00	\$6,865.56	\$0.00
<b>Subtotal - Summary of Labor/M&amp;S Fee</b>	<b>\$1,118,732.00</b>	<b>\$11,768.95</b>	<b>\$1,003,683.00</b>	<b>\$115,049.00</b>
<b>Grand Total - Contract/Corps</b>	<b>\$16,060,000.00</b>	<b>\$178,232.55</b>	<b>\$13,990,981.06</b>	<b>\$2,069,018.94</b>

## Notes on above table:

Note 1: MPI/LBG TO 0010 Mod 5 is admin, zero dollar mod

Note 2: CDM TO 0014 Mod 2 is admin, zero dollar mod.

Note 3: CDM TO 0014 Mods 4, 5, &amp; 6 were skipped in system numbering

Note 4: CDM TO 0014/Mod 10 totals \$362,923; \$63,000 is Newark Bay funding for IT transition.

Note 5: CDM TO 0014/Mod 11 totals \$74,426; \$50,000 is Passaic FFS funding and \$24,426 is Newark Bay funding for IT transition.

Note 6: CDM TO 0014/Mod 12 totals \$682,426; \$37,426 is Passaic FFS funding for IT/transition.

Contract funding available includes a bit of technical assistance labor funding; shift approved by EPA.

## IAG Scope of Work Summary (block 13 of IAG)

This amendment obligates \$XX (see amounts above for base and amendments) to the U.S. Army Corps of Engineers - Kansas City District to provide/continue oversight of the CPG's performance of Remedial Investigation and Feasibility Study at the Diamond Alkali OU4 Superfund Site (EPA ID: NJD980528996)

## Project Delivery Team

Name	Contact Information	Responsibility
Beth Franklin	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Gary Rizzolo	(816) 389-3827	Contract Specialist
Michael Dolly	(816) 389-3842	Contracting Officer
Irvin Gray	(816) 389-3146	Attorney
Julia Kisser	(816) 389-3874	COR

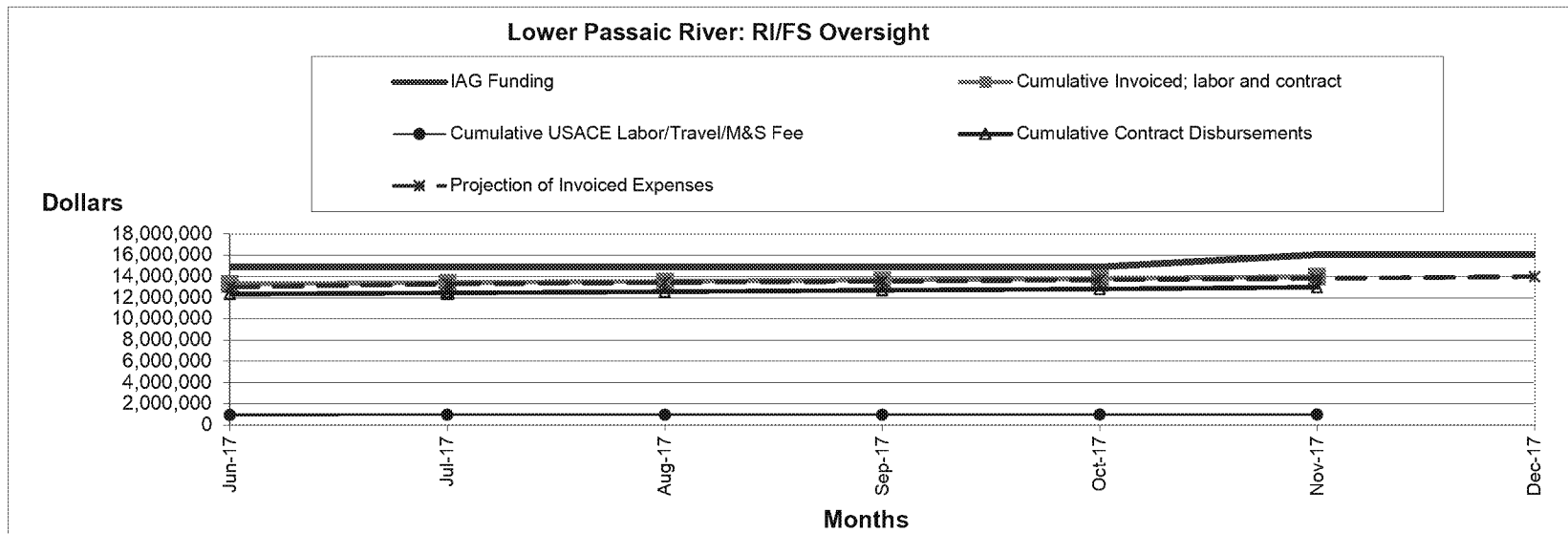
Prepared by: Elizabeth Franklin  
Project Manager  
5 January 2018



**LOWER PASSAIC RIVER (Extended Study): RI/FS Oversight  
DW96942125;  
USACE/Contract Expenditures  
and  
Projected Expenditures**

Thru: 1 Dec 17

Bill Number==>								
		121	122	123	124	125	126	
Item	Sep-07	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Totals
Travel Expenses	0.00	0.00	0.00	656.55	0.00	0.00	0.00	30,298.58
Other: Reproduction Services/MIPRs for Labor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	86,615.38
Departmental Overhead	0.00	2,048.24	2,512.14	2,208.67	2,755.40	1,846.71	3,697.81	236,863.83
General/Administrative Overhead	0.00	571.13	700.50	615.88	768.33	479.44	960.01	67,899.42
Labor	0.00	3,938.91	4,831.03	4,247.42	5,298.85	3,551.35	7,111.13	482,331.45
Superfund M&S Fee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99,674.34
<b>USACE Labor/Travel &amp; M&amp;S Fee; monthly</b>	<b>0.00</b>	<b>6,558.28</b>	<b>8,043.67</b>	<b>7,728.52</b>	<b>8,822.58</b>	<b>5,877.50</b>	<b>11,768.95</b>	
<b>Cumulative USACE Labor/Travel/M&amp;S Fee</b>	<b>0.00</b>	<b>961,441.78</b>	<b>969,485.45</b>	<b>977,213.97</b>	<b>986,036.55</b>	<b>991,914.05</b>	<b>1,003,683.00</b>	<b>1,003,683.00</b>
<b>IAG Funding Received/Personnel</b>	50,000.00						60,000.00	1,285,435.00
<b>IAG Funding Received/Contract:</b>	360,000.00						1,100,000.00	14,774,565.00
<b>Contracts Awarded</b>	349,601.00						1,200,000.00	14,569,443.00
<b>Contract Disbursements; monthly (Invoiced/Paid)</b>	0.00	166,959.36	117,240.00	101,524.36	132,951.44	126,269.00	166,463.60	
<b>Cumulative Contract Disbursements</b>	0.00	12,342,849.66	12,460,089.66	12,561,614.02	12,694,565.46	12,820,834.46	12,987,298.06	
<b>Cumulative Invoiced; labor and contract</b>	0.00	13,304,291.44	13,429,575.11	13,538,827.99	13,680,602.01	13,812,748.51	13,990,981.06	
<b>Remaining IAG \$\$</b>	60,399.00	2,755,708.56	2,630,424.89	2,521,172.01	2,379,397.99	2,247,251.49	2,069,018.94	



CIC #: 99EPA EPA SUPERFUND PROGRAM

Billed Date: 01-Dec-2017

Customer Order Number:DW96942125

VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:

PASSAIC CPG OVERSIGHT 147757 BZ761  
EPA 598

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Voy. No.

27087691

Partial # 126 01-Nov-2017 Thru 01-Dec-2017

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

**Billed Accounting Classification**

068 068 X 8145.0000 2007 00 0000 000000000000 00000

**Billing Accounting Classification**

\$178,232.55	096 NA X	3122.0000	G5 08 2416 868 022125	96231	\$178,232.55
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Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$166,463.60
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$3,697.81
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$960.01
1	INHOUSE - LABOR	LABOR		\$7,111.13
			<b>Subtotal:</b>	<b>\$178,232.55</b>

## CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

59x18

DATE \_\_\_\_\_

**SIGNATURE**

SIGNATURE  
Elizabeth A. Franklin  
Project Manager

**Total Billed Amount:** \$178,232.55

Less Partial Amount Paid:	\$0.00
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Payment Due Date: 31-Dec-2017	Pay This Amount:	\$178,232.55
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**Pay This Amount:** **\$178,232.55**

Funds Authorized:	\$16,060,000.00
Total Billed Amount:	\$13,990,981.06
Prev Billed Amount:	\$13,812,748.51
Current Billed Amount:	\$178,232.55
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND ALKALI, (LOWER PASSAIC RIVER), NJ  
IA Number: DW96942125

MONTHLY REPORT FOR NOVEMBER 2017

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$16,060,000.00	\$0.00	\$16,060,000.00
Less Total Expenditures: (-)	\$13,990,981.06	\$0.00	\$13,990,981.06
Less Undelivered Orders: (-)	\$1,830,297.94	\$0.00	\$1,830,297.94
Less Commitments: (-)	\$49,661.55	\$0.00	\$49,661.55
Funds Available Balance:	\$189,059.45	\$0.00	\$189,059.45

BILLING ACTIVITY (096X3122):	
-----	
Bill Number: 27087691	
Funds Expended During Report Period:	\$178,232.55
Total Billed to Date:	\$13,990,981.06
DIRECT FUND CITE PAYMENTS:	
-----	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

FOR OFFICIAL USE ONLY (FOUO)

PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND ALKALI, (LOWER PASSAIC RIVER), NJ  
IA Number: DW96942125

Bill Number: 27087691  
Bill Invoice Date: 01-DEC-2017

Monthly Billing Amount(096X3122): \$178,232.55

Monthly Direct Fund Cite Contract Cost(068X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$4,508.56	\$304,724.22	\$309,232.78
b Fringe Benefits	\$2,602.57	\$170,481.13	\$173,083.70
c Travel	\$0.00	\$30,298.58	\$30,298.58
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$166,463.60	\$12,820,834.46	\$12,987,298.06
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$186,304.69	\$186,304.69
i Total Direct Charges	\$173,574.73	\$13,512,643.08	\$13,686,217.81
j Total Indirect Charges	\$4,657.82	\$300,105.43	\$304,763.25
k TOTAL	\$178,232.55	\$13,812,748.51	\$13,990,981.06

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
MICHAEL S DOLLY	KANSAS CITY DISTRICT	CONTRACT SPECIALIST	3.00	\$367.76
GARY S RIZZOLO	KANSAS CITY DISTRICT	CONTRACT SPECIALIST	16.00	\$1,799.43
MANDY M ASHMORE	KANSAS CITY DISTRICT	SUPERVISORY CONTRACT SPECI	2.00	\$245.18

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PROGRESS REPORT

KANSAS CITY DISTRICT  
DIAMOND ALKALI, (LOWER PASSAIC RIVER), NJ

LABOR BREAKOUT FOR MONTH:  
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Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
ELIZABETH FRANKLIN	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	51.00	\$6,994.47
JILL K. FRALEY	KANSAS CITY DISTRICT	SUPERVISORY GEOLOGIST	1.00	\$144.68
SCOTT E YOUNG	KANSAS CITY DISTRICT	PROGRAM MANAGER	3.00	\$513.58
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	1.00	\$144.86
PAMELA L WITTNER-STICHWEH	KANSAS CITY DISTRICT	CONTRACT SPECIALIST	9.00	\$1,096.44
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	4.00	\$462.35
			-----	-----
TOTAL LABOR:			90.00	\$11,768.95

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